

2816 #3  
1-08-03

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

re application of

Katsuhiro ISHII

Appln. No.: 09/938,586

Docket No: Q65940

Group Art Unit: 2816

Confirmation No.: 2719

Examiner: Not Yet Assigned

Filed: August 27, 2001

For: **TRANSMISSION CIRCUIT AND UNNECESSARY RADIANT WAVE SUPPRESSION  
METHOD**

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
Washington, D.C. 20231

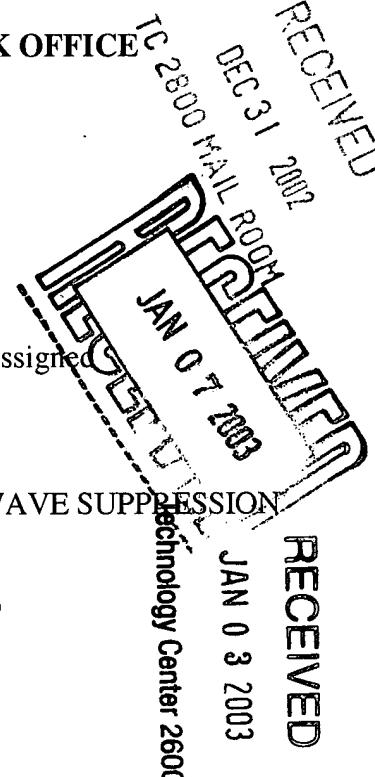
Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. Japanese Unexamined Patent Publication No. 11-355155, published December 24, 1999.
2. Japanese Unexamined Patent Publication No. 11-41131, published February 12, 1999.
3. Japanese Unexamined Patent Publication No. 11-355056, published December 24, 1999.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution



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Information Disclosure Statement

application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Japanese Office Action dated November 26, 2002 with an English translation of the pertinent portions thereof which cites such documents and indicates the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

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WASHINGTON OFFICE



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PATENT TRADEMARK OFFICE

Date: DEC 30 2002

Q65940

(1) For Claims 1 and 2

- Cited Literature 1 through 3
- Remarks

A transmission circuit having a GSM 900 amplifier and a DCS 1800 amplifier is well known from Cited Literature 1 and 2.

Extracting the secondary higher harmonic and injecting it in opposite phase to eliminate the secondary higher harmonic is well known from Cited Literature 3.

In Cited Literature 1 and 2, that the secondary higher harmonic of GSM 900 would be in the output line of the DCS 1800 amplifier is obvious in the field of high frequency circuits, so the configuration of extracting the GSM 900 secondary higher harmonic from the output line of the DCS 1800 amplifier could have been easily conceived.

If any reasons for rejection are newly discovered, a Notice of Reasons for Rejection will be issued.

List of Cited Literature

1. Japanese Unexamined Patent Application Publication H11-355155
2. Japanese Unexamined Patent Application Publication H11-41131
3. Japanese Unexamined Patent Application Publication H11-355056